

Title (en)

CONTROL METHOD, APPARATUS AND DEVICE, AND STORAGE MEDIUM

Title (de)

STEUERUNGSVERFAHREN, -VORRICHTUNG UND -VORRICHTUNG SOWIE SPEICHERMEDIUM

Title (fr)

PROCÉDÉ, APPAREIL ET DISPOSITIF DE COMMANDE, ET SUPPORT DE STOCKAGE

Publication

**EP 4105095 A1 20221221 (EN)**

Application

**EP 21818467 A 20210528**

Priority

- CN 202010494898 A 20200603
- CN 2021096947 W 20210528

Abstract (en)

Disclosed are a control method and apparatus, a device and a storage medium. The control method includes: a current automatic driving mode of a vehicle is acquired, wherein the current automatic driving mode includes a conservative style driving mode, a conventional style driving mode, an aggressive style driving mode or a personalized style driving mode, respective driving policies corresponding to the conservative style driving mode, the conventional style driving mode, the aggressive style driving mode and the personalized style driving mode are different, and the driving policies include a lane change policy, an acceleration policy, a deceleration policy, a vehicle following distance policy and a maximum speed policy; and the vehicle is controlled to perform automatic driving according to the driving policy corresponding to the current automatic driving mode.

IPC 8 full level

**B60W 30/182** (2020.01); **B60W 30/165** (2020.01); **B60W 30/18** (2012.01); **B60W 50/00** (2006.01)

CPC (source: CN EP)

**B60W 30/16** (2013.01 - EP); **B60W 30/165** (2013.01 - CN); **B60W 30/18** (2013.01 - CN); **B60W 30/18163** (2013.01 - CN EP); **B60W 30/182** (2013.01 - CN); **B60W 50/0098** (2013.01 - CN); **B60W 50/082** (2013.01 - EP); **B60W 60/0013** (2020.02 - CN); **B60W 60/0051** (2020.02 - EP); **B60K 2360/115** (2024.01 - EP); **B60K 2360/172** (2024.01 - EP); **B60W 2540/043** (2020.02 - EP); **B60W 2540/215** (2020.02 - EP); **B60W 2540/30** (2013.01 - EP); **B60W 2554/4042** (2020.02 - EP); **B60W 2554/804** (2020.02 - EP); **B60W 2556/10** (2020.02 - EP); **B60W 2556/45** (2020.02 - EP); **B60W 2720/106** (2013.01 - EP); **B60W 2754/30** (2020.02 - EP); **B60W 2754/50** (2020.02 - EP)

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

Designated validation state (EPC)

KH MA MD TN

DOCDB simple family (publication)

**EP 4105095 A1 20221221**; **EP 4105095 A4 20240228**; CN 111619576 A 20200904; CN 111619576 B 20210625; WO 2021244444 A1 20211209

DOCDB simple family (application)

**EP 21818467 A 20210528**; CN 202010494898 A 20200603; CN 2021096947 W 20210528